Columbus Metropolitan Library

December 7, 2021

BroadbandOhio Alliance



Department of Development



BroadbandOhio Alliance

Opening of the Meeting

Peter Voderberg Chief of BroadbandOhio



Department of Development



Alliance Meeting Agenda December 7, 2021

- Columbus Metropolitan Library Welcome
- Digital Equity Coalition
- BroadbandOhio Updates
- Partner Presentation
- Panel Discussion
- Digital Literacy
- Question and Answer
- Adjournment



Welcome to Columbus
Metropolitan Library

Patrick Losinski
CEO of Columbus Metropolitan Library



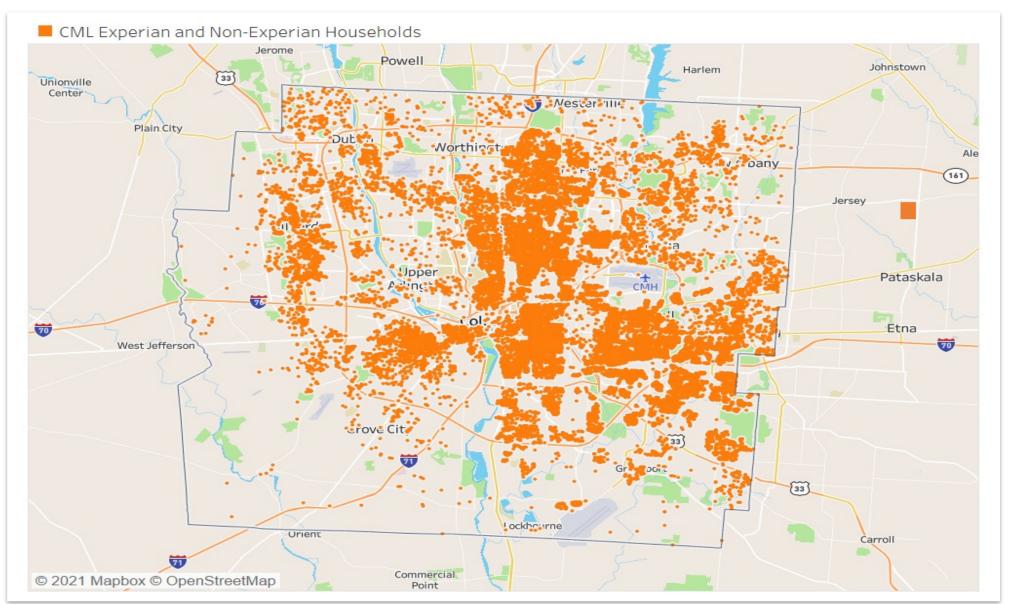
Department of Development





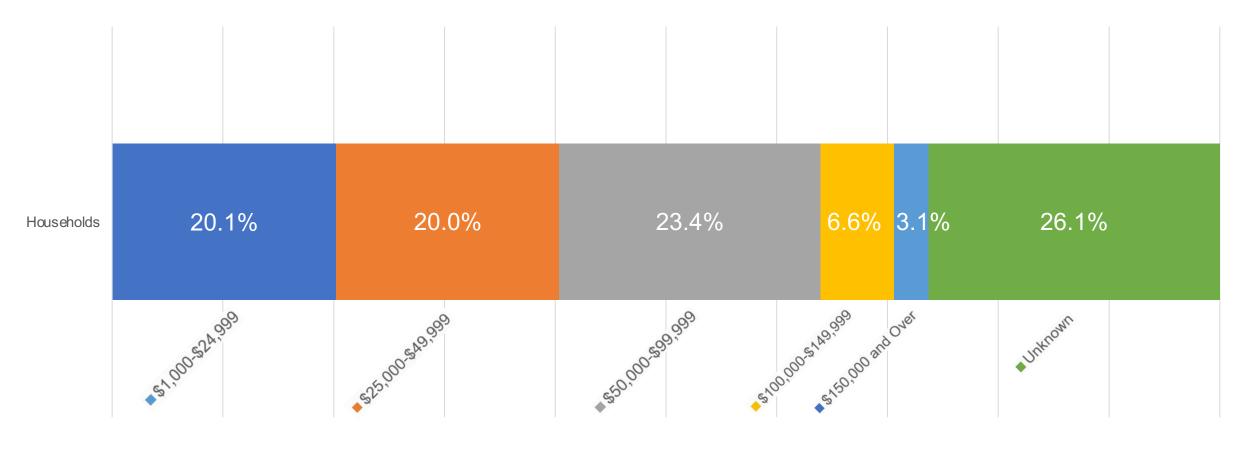
CML Full Access Cardholders who used a PC

Feb – Sept 2021



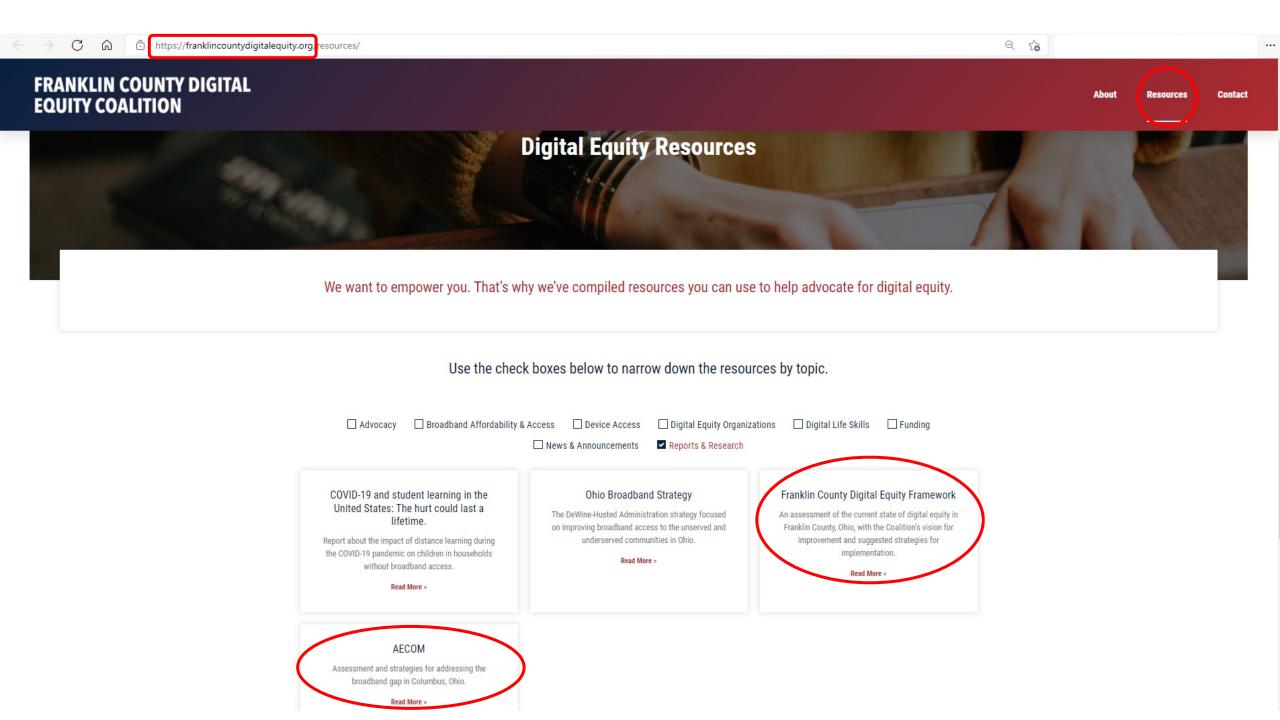


Estimated Household Income









Welcome to Columbus
Metropolitan Library

Patrick Losinski
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Department of Development



Digital Equity Coalition

Autumn Glover
Senior Director of Community Health
Partnerships
Ohio Health



Department of Development





FRANKLIN COUNTY DIGITAL EQUITY COALITION

Introduction

About the Coalition

- More than 30 public, private, and non-profit entities
- Working to create long-term solutions to digital equity
- Digital equity is integral to achieving economic, educational, racial, and social equity.

Coalition Members

A coordinated community response and collaboration

AECOM

Affordable Housing Alliance of Central Ohio

BroadbandOhio

CAS

Catholic Social Services

Central Ohio Primary Care

City of Columbus

City of Dublin

City of Westerville

CMHA

Columbus City Council - Office of Elizabeth Brown

Columbus City Schools

Columbus Foundation

Columbus Metropolitan Library

Columbus Partnership

Columbus State Community College

Central Ohio Transit Authority

Creative Housing|Creative Renovations

Franklin County Board of Commissioners

Franklin County Department of Jobs & Family Services

Goodwill Columbus

Ice Miller

Jewish Family Services

JPMorgan Chase & Co.

Mid-Ohio Regional Planning Commission

National Digital Inclusion Alliance

Ohio State University Wexner Medical Center

One Columbus

Partners Achieving Community Transformation

Wexner Medical Center

Renter Mentor

Smart Columbus

TECH CORPS

The Wells Foundation

The Women's Center for Economic Opportunity

Vertiv

Workforce Development Board of Central Ohio

YWCA

...with new members being added monthly.

Franklin County Digital Equity Vision Statement

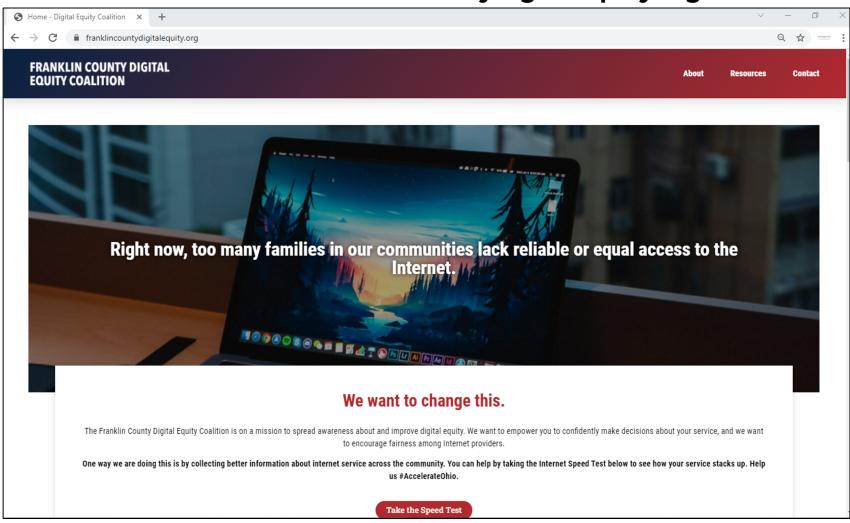
To achieve digital equity through universal residential broadband adoption which includes **affordability**, **devices**, and **digital life skills** training and **technical support**, in order to ensure Franklin County residents have the tools necessary to support education, health, well-being, economic prosperity, and the ability to fully participate in society.

Coalition Priorities

- Broadband Affordability and Access
- Device Access
- Digital Life Skills and Technical Support
- Community Response and Collaboration
- Advocacy for Broadband Funding and Policy

For more info

www.FranklinCountyDigitalEquity.org



Digital Equity Coalition

Autumn Glover
Senior Director of Community Health
Partnerships
Ohio Health



Department of Development



BroadbandOhio Updates

Peter Voderberg
Chief of BroadbandOhio



Department of Development



Feb. 2019 Jan. 2019 **June** 2019 Dec. 2019 Established Connected Nation Ohio – ODOT/ Broadband Strategy InnovateOhio RFI InnovateOhio coverage maps • Southeast Ohio Broadband **Backbone Project Announced** Mar. 2020 **July** 2020 Aug. 2020 Dec. 2020 • BroadbandOhio was launched Streamlined ODOT BroadbandOhio SpaceX/Starlink Permitting Process Connectivity Grant Marysville Pilot Project • Telehealth Pilot Project • Education Specific RFI • Donation of 150 computers to PCs for People Jan. 2021 Feb. 2021 May 2021 Mar. 2021 **Apr.** 2021 BroadbandOhio East Cleveland • Signing of House Bill 2 Riverside • Phase 1 of the Connectivity Telehealth Pilot Alliance Kickoff Connectivity • Muskingum Valley ESC Pilot Project Project operational Meeting Pilot Project Telehealth Project • Middletown Connectivity Pilot Project

July 2021

 Roundtable with Appalachian Regional Commission's Federal Co-chair Gayle Manchin

Aug. 2021

- Broadband Expansion Authority – First Meeting
- Posting of Ohio Residential **Broadband Expansion Grant** Scoring Criteria
- BroadbandOhio Website Live

Sept. 2021

- Strengthening Ohio's Broadband & 5G Workforce Strategy Released
- Application Period Opened for the Ohio Residential Broadband Expansion Grant
- Ohio Housing Finance Authority's 2022–2023 QAP Includes Broadband Threshold
- Washington County/Southeast Ohio Broadband Cooperative MARCS Tower Pilot Project

June 2021

• \$250M provided

from the state budget



Department of Development

Broadband Accomplishments Timeline

Ohio Residential Broadband Expansion Grant

Amy Elbaor
Deputy Chief of Grants and Special
Projects
Office of BroadbandOhio



Department of Development





Ohio Residential Broadband Expansion Grant Program

- HB 2 was signed into law by Governor DeWine on May 17, 2021.
- Provides grants to internet service providers to fill the funding gap for the construction of broadband projects in unserved and underserved areas of the state.
- Established the Broadband Expansion Program Authority within Department of Development.
- Application period closed November 8, 2021. Awards expected Spring 2022.

BroadbandOhio Updates

Peter Voderberg
Chief of BroadbandOhio



Department of Development



Update on MARCS
Tower Pilot Program in
Washington County

David Brown
Director of the Southeast Ohio Broadband
Cooperative

James Booth Washington County Commissioner



Department of Development



Washington County Broadband

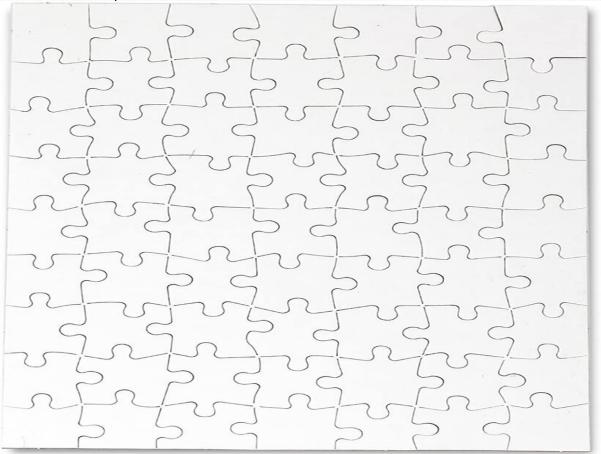
How Public and Private entities made this happen and the story behind the making of Broadband in areas no one wanted to service

24 of 37

Why Don't We Already Have Broadband?



The Keys to Success - "Three Cs"



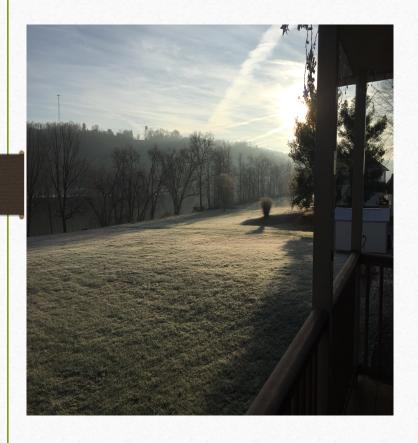
Communication

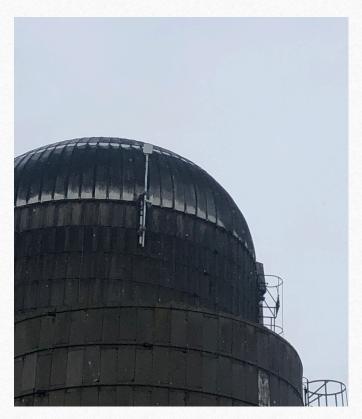
Collaboration

Coordination

When you are putting together a puzzle without a picture you need a lot more input and perspectives

Which Technology Fits?







The Worst Enemy of Rural Broadband



We Have the Recipe, and Are Happy to Share



Update on MARCS
Tower Pilot Program in
Washington County

David Brown
Director of the Southeast Ohio Broadband
Cooperative

James Booth Washington County Commissioner



Department of Development



Eric Leach
Director of Project Management
Governor's Office of Workforce Transformation

Laurie McKnight *Area 14 Workforce Board Director*

Kelly Leffler
Tri-County Career Center Adult Education
Director

Jim Lump

Horizon Network Operations Manager

Horizon Network Operations

Panel Discussion on Broadband Workforce

Ohio

Department of Development





Programs started as a result of Ohio's Broadband & 5G Workforce Strategy

- 59 5G Readiness Program
- Fiber Optic Technician
- Telecommunications Tower Technician Program





Eric Leach
Director of Project Management
Governor's Office of Workforce Transformation

Laurie McKnight *Area 14 Workforce Board Director*

Kelly Leffler
Tri-County Career Center Adult Education
Director

Jim Lump

Horizon Network Operations Manager

Horizon Network Operations

Panel Discussion on Broadband Workforce

Ohio

Department of Development



Digital Literacy

Michelle Francis

Executive Director

Ohio Library Council



Department of Development





Michelle Francis
Executive Director



What is OLC?

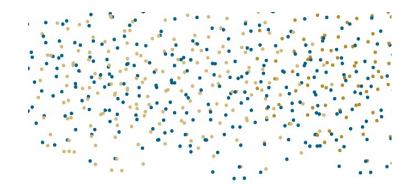
- 251 Public Library Systems
- 8.45 Million Library Cardholders
- Highest Use Per Capita in the Nation



What is OLC?

- Library Trustees, Executive Directors, Fiscal Officers
- Library Staff Children's Librarians to HR Managers to Information Technology Staff
- Friends Groups and Foundations











Digital Equity Pre-Pandemic

- Access to Computers
- Access to Internet and Wi-Fi
- Access to Online Courses



Digital Equity in the Pandemic

- Loaned Wi-Fi Hotspots
- Boosted Connectivity to Parking Lots
- Provided Mobile and Remote Hotspots
- Offered Remote Printing
- Loaned Zoom Meeting Rooms w/Tech Support
- Partnered with PCs for People

OLC OHIO LIBRARY





Digital Literacy

- Tech Tutors/Techspert
- Virtual Information Center (VIC)
- Northstar Digital Literacy



Tech Tutors

- Licking County District Library Techspert Program
- In-person or Virtual One-on-One Appointments
- Assistance w/Basic Computer Skills, the Internet, Apps for Mobile Devices, Social Media, Virtual Meetings, Laptops, Smartphones, Tablets, E-Readers & Other Devices







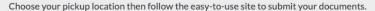
Ask A Techspert

Our Techsperts assist customers with basic computer skills, the internet, apps for mobile devices, social media, virtual meetings, laptops, smartphones, tablets, e-readers, and other software.

Call or email to schedule an in-person or virtual appointment, drop-ins welcome - info@lickingcountylibrary.org or 740.349.5509. See our event calendar for additional learning opportunities.

Remote Printing

Print documents using your smartphone, tablet, or personal computer. Print jobs can be submitted one of three ways - via email, web upload, or by using the mobile app. Documents can be picked up during operating hours, print fees apply.



- Buckeye Lake
- Downtown Newark
- Hebron
- Johnstown (Mary E. Babcock)
- Utica (Hervey Memorial)
- West Newark (Emerson R. Miller)

Additional Services: Computer, Wi-Fi, Hotspots, Print, Copy, Scan

Each location has available computers, Wi-Fi and the ability to scan for free. Mobile hotspots can be reserved or checked out. There is a small fee for prints and copies beginning at \$0.10 per page.

Fax

Our Downtown Newark location offers a self-serve fax machine. Faxing is \$1.00 per job – up to 10 pages per job. Please note: The library cannot receive faxes.



101 West Main Street Newark, OH 43055

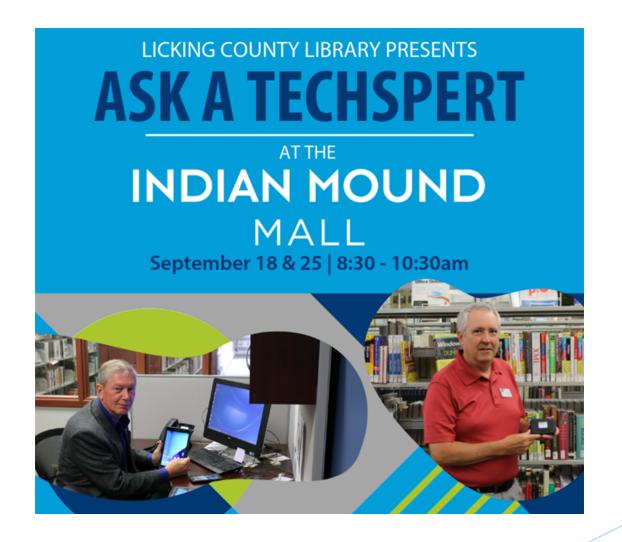
(1) 740.349.5500

About Licking County Library

LCL is a community anchor that connects people with their community. We encourage people to better themselves and create their own knowledge base while offering services and tools for them to excel in the digital age.









Virtual Information Center (VIC)

- Cincinnati and Hamilton County Public Library
- Virtual Call Center Stats Since March 2020:
 - o 232,852 Calls
 - o 31,889 Chats
- Calls, Chats, Emails from Local Patrons and Across U.S.
- Real Time Assistance While Reducing Barriers





Ask a Librarian

Get prompt and accurate answers to your questions!



Chat

Chat with a librarian 24 hours a day



Call

Call us at <u>513-369-6900</u>



Text

Text us at <u>513-449-2275</u>



Meet

Request a <u>30-minute in person or virtual meeting</u> with one of our librarians



Visit

Visit one of our <u>neighborhood branches</u> or our <u>Downtown Main Library</u>



Email

<u>Send your question by email</u> and we'll get the information you need...fast.



Spend a Day with a Library Worker: Virtual Information Center Reference Librarian Lisa Meeks

by Kelly Sheehy April 6, 2020



When people hear the word "library" a few things typically come to mind; namely librarians and books. But a library is run by people working in many different roles. They're all helping community members with much more than book recommendations. Our series Spend a Day with a Library Worker takes you inside the lives of our Library staff in different roles and follows them on a typical workday.

A Back



Virtual Information Center (VIC)

Testimonials:

- "I just want to give a kudos to the folks who answer the phones at the library. They are seriously the calmest most courteous people! I'm always impressed when I call with a question. Thumbs up and gold star!" - Julie Carpenter, Executive Director, AIA Cincinnati Center for Architecture
- "Great job to the Public Library of Cincinnati and Hamilton County. I truly appreciate all the help and stepping up although working remotely. Kent Mulcahey is truly great. Very helpful in providing help and resources. Keep it up." Best wishes, Waleed

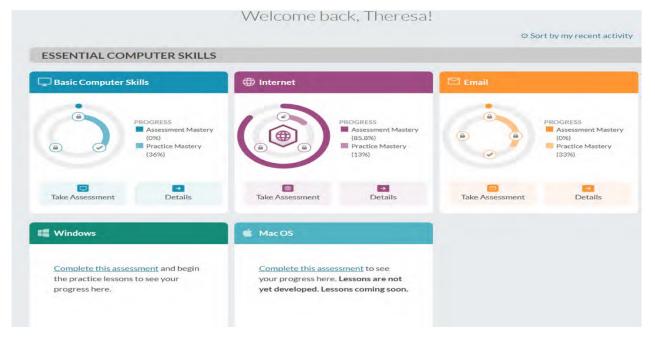


Northstar Digital Literacy

- Statewide Program Through OPLIN
- Assessments, Instructor led Curricula
- Self-Directed Online Learning
- Reports



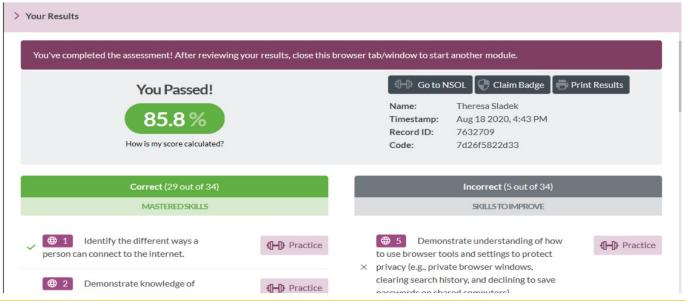






Results Page







Certificates





OLC OHIO LIBRARY





Questions?

mfrancis@olc.org

Broadband Ohio Alliance

Open for Questions



Department of Development

BroadbandOhio



Broadband Ohio Alliance

Thank you for joining us



Department of Development

BroadbandOhio

